



UNITED STATES DEPARTMENT OF COMMERCE  
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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09-718,483

11/24/2000

HASEGAWA

200089US3

EXAMINER
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VANOY

ART UNIT	PAPER NUMBER
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1754

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DATE MAILED:

INTERVIEW SUMMARY

All participants (applicant, applicant's representative, PTO personnel):

(1) Ms. Jill Denesvich, Attorney

(3) Mr. Surinder Sachar, Attorney

(2) Tim Vanoy

(4) \_\_\_\_\_

Date of Interview OCT. 23, 2002

Type: ☐ Telephonic ☐ Televideo Conference ☒ Personal (copy is given to ☐ applicant ☒ applicant's representative).

Exhibit shown or demonstration conducted: ☒ Yes ☐ No If yes, brief description: COPY of PROPOSED CLAIM 8

Agreement ☐ was reached. ☒ was not reached.

Claim(s) discussed: 8

Identification of prior art discussed: NONE

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: PROPOSED CLAIM 8 DISCUSSED AND VARIOUS SUGGESTIONS WERE MADE FOR THE LANGUAGE of CLAIM 8 AS SHOWN ON THE ATTACHED COPY of PROPOSED CLAIM 8.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

☒ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary. A FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

Examiner Note: You must sign this form unless it is an attachment to another form.

Tim Vanoy  
Tim Vanoy  
Patent Examiner  
Art Unit 1754

Claim 8

8. An impurity-gas removing method of removing an impurity gas contained in an exhaust gas to be discharged from a process apparatus <sup>why?</sup> ~~by a pump, the process apparatus~~ [for <sup>at a mixing point,</sup> processing an object to be processed using a process gas] comprising:  
[a step of] mixing a reaction gas, to [which is likely to] react with said impurity gas, in said exhaust gas [in such a way as] <sup>at a location downstream/upstream of the pump</sup> ~~in the exhaust gas flowing in an~~ upper stream of the pump] <sup>cause a</sup> to lower a vapor pressure of said impurity gas <sup>to condense out of the reaction gas at a position upstream/downstream of the pump</sup> ~~by its exhaust~~ <sup>downstream</sup> ~~condensing [into said exhaust gas], thus yielding a reaction by-product by its~~ <sup>of the</sup> ~~condensing~~, and trapping said reaction by-product using a trap mechanism <sup>downstream</sup> ~~provided in~~ <sup>of the</sup> ~~the upper stream of the pump; and~~ <sup>mixing point</sup>  
<sup>A reaction</sup> ~~removing the condensed by-product from the trap mechanism.~~